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REASON FOR ALLOWANCE

1. Claims 35-55 are allowable over cited prior art.

2. The following is an examiner's statement of reasons for allowance, The prior art of record Gordon and Scott fails to teach "a band pass filtering each converted diversity antenna signal using a respective band pass filter included in the TMA; combining in the TMA each band pass filtered diversity antenna signal and an amplified non-converted received diversity antenna signal into a composite signal; band pass filtering the composite signal using another band pass filter included in a duplexer of the TMA; forwarding the band pass filtered composite signal on a single external feeder to a radio base station such that a number of feeders required between the radio base station and the TMA is reduced; and diversity processing the forwarded composite signal to obtain a single enhanced received signal corresponding to the transmitted signal" as describe in independent claims 35, 41, 47 and 51. These limitations, in combination with the remaining limitations in claims 35, 41, 47 and 51 are not taught nor suggested by the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to AJIBOLA AKINYEMI whose telephone number is (571)270-1846. The examiner can normally be reached on monday- friday (8.30-5pm) Est.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, DUC NGUYEN can be reached on (571) 272-7503. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/A. A./ Examiner, Art Unit 2618

/DUC NGUYEN/ Supervisory Patent Examiner, Art Unit 2618